corrected copy rept 12/2/58

B. Schubert

The following material, N-1201 - N-1485, was collected and tested in Costa Rica by B.G. Schubert and D.L. Rogerson. (1955)

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1201 #615	(Leaves, stems & bark)	Myrtaceae	Costa Rica 6-6-55	-	-
N-1202 #616	Mimosa sp.? (Leaves, stems & fruit)	Leguminosae	Costa Rica 6-6-55	-	-
N-1203 #617	Mimosa sp. (Leaves, stems & fruit)	Leguminosae	Costa Rica 6-6-55	-	-
N-1204 #618	Baccharis trinervis, var. rhexioides (Lvs., stems, flwrs. & frt.)	Compositae	Costa Rica 6-6-55	-	-
N-1205 #619	(Leaves, stems, sds. & pods)	Araceae	Costa Rica 6-6-55	-	-
N-1206 #620	Piper aduncum (Leaves & stems)	Piperaceae	Costa Rica 6-6-55	-	-
N-1207 #621	Croton sp. (Leaves, stems & flwrs.)	Euphorbiaceae	Costa Rica 6-6-55	+++	+++
N-1208 #622	Eugenia jambos (Leaves & stems)	Myrtaceae	Costa Rica 6-6-55	-	-
N-1209 #623	(Lvs., stems, flwrs. & frt.)	Boraginaceae	Costa Rica 6-6-55	-	-
N-1210 #624	(Leaves, stems & fruit)	Solanaceae	Costa Rica 6-6-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1211 #625	Picramnia sp. (Leaves, stems & fruit)	Simaroubaceae	Costa Rica 6-6-55	-	-
N-1212 #626	Picramnia sp. (Leaves, stems & flowers)	Simaroubaceae	Costa Rica 6-6-55	-	-
N-1213 #627	Nectandra perdubia (Leaves & stems)	Lauraceae	Costa Rica 6-6-55	++	+++ (s)
N-1214 #628	(Leaves & vine)	Solanaceae	Costa Rica 6-6-55	++	+++
N-1215 #629	Begonia carpinifolia (Leaves, stems & fruit)	Begoniaceae	Costa Rica 6-7-55	-	-
N-1216 #630	Ranunculus sp. (Plant)	Ranunculaceae	Costa Rica 6-7-55	-	-
N-1217 #631	Lobelia sp.? (Lvs., stems, flwrs. & frt.)	Campanulaceae	Costa Rica 6-7-55	+	+ (s)
N-1218 #632	((Leaves, stems & fruit)	Rubiaceae	Costa Rica 6-7-55	-	-
N-1219 #633	Begonia involucrata (Leaves & stems)	Begoniaceae	Costa Rica 6-7-55	-	-
N-1220 #634	(Leaves, stems & fruit)	Solanaceae	Costa Rica 6-9-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID
N-1221 #635	Fuchsia arborescens (Lvs., stems, flwrs. & frt.)	Onagraceae	Costa Rica 6-9-55	- -
N-1222 #636	Piper sp. (Leaves & stems)	Piperaceae	Costa Rica 6-9-55	- -
N-1223 #638	Solanum sp. (Plant)	Solanaceae	Costa Rica 6-9-55	- -
N-1224 #639	Cuphea sp.? (Leaves, stems & flwrs.)	Lythraceae	Costa Rica 6-9-55	- -
N-1225 #640	Galinsoga urticaefolia (Leaves, vine & flwrs.)	Compositae	Costa Rica 6-9-55	- -
N-1226 #641	Monochaetum macrantherum (Leaves & stems)	Melastomataceae	Costa Rica 6-9-55	- -
N-1227 #642	(Leaves, stems & fruit)		Costa Rica 6-9-55	- -
N-1228 #643	(Bulbous plant & flowers)		Costa Rica 6-9-55	- -
N-1229 #644	Hydrocotyle sp.? (Leaves & vine)	Umbelliferae	Costa Rica 6-9-55	- -
N-1230 #646	Viola sp. (Leaves & vine)	Violaceae	Costa Rica 6-9-55	- -

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID
N-1231 #647	Rubus glaucus (Leaves, stems & bran.)	Rosaceae	Costa Rica 6-9-55	- -
N-1232 #648	Fuchsia microphylla (Leaves & stems)	Onagraceae	Costa Rica 6-9-55	- -
N-1233 #649	Rubus ~~sp.~~ glaucus (Leaves & stems)	Rosaceae	Costa Rica 6-9-55	- -
N-1234 #650	Solanum sp. (Leaves & stems)	Solanaceae	Costa Rica 6-9-55	- -
N-1235 #651	Urera sp. (Leaves, stems & flwrs.)	Urticaceae	Costa Rica 6-9-55	- -
N-1236 #652	Conostegia lanceolata (Leaves, stems & fruit)	Melastomataceae	Costa Rica 6-10-55	- -
N-1237 #653	(Leaves, stems & flwrheads)	Myrtaceae	Costa Rica 6-10-55	- -
N-1238 #654	(Leaves, stems & fruit)		Costa Rica 6-10-55	- -
N-1239 #655	Spigelia sp. (Plant)	Loganiaceae	Costa Rica 6-10-55	- -
N-1240 #656	(Plant)		Costa Rica 6-10-55	- -

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1241 #657	Miconia laevigata (Leaves & stems)	Melastomataceae	Costa Rica 6-10-55	-	-
N-1242 #658	Miconia laevigata (Leaves, stems & flwrs.)	Melastomataceae	Costa Rica 6-10-55	-	-
N-1243 #659	(Leaves, stems & flowers)	Solanaceae	Costa Rica 6-10-55	++	+++
N-1244 #660	(Leaves, stems & bran.)		Costa Rica 6-10-55	-	-
N-1245 #661	(Leaves & stems)		Costa Rica 6-10-55	-	-
N-1246 #662	(Leaves, stems & bran.)		Costa Rica 6-10-55	-	-
N-1247 #663	Anona cherimolia (Leaves, stems & bran.)	Anonaceae	Costa Rica 6-10-55	+++	+++
N-1248 #664	(Lvs., stems, bran. & flwrs.)		Costa Rica 6-10-55	-	-
N-1249 #665	Hauya ~~sp.~~ lucida (Leaves, stems & flwrheads)	Onagraceae	Costa Rica 6-10-55	-	-
N-1250 #666	Psychotria sp. (Leaves, stems, flwrs. & bran.)	Rubiaceae	Costa Rica 6-10-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1251 #667	(Lvs., stems, bran. & flwrs.)	Urticaceae	Costa Rica 6-10-55	-	-
N-1252 #668	(Leaves & stems)		Costa Rica 6-11-55	-	-
N-1253 #669	Begonia foliosa, var. miniata (Leaves & stems)	Begoniaceae	Costa Rica 6-11-55	-	-
N-1254 #671	(Leaves, stems & bran.)		Costa Rica 6-11-55	-	-
N-1255 #672	Tonduzia parvifolia (Leaves, stems & bran.)	Apocynaceae	Costa Rica 6-11-55	+++	+++
N-1256 #673	(Lvs., stems, bran. & flwrs.)	Leguminosae	Costa Rica 6-11-55	-	-
N-1257 #674	Lobelia laxiflora (Plant)	Campanulaceae	Costa Rica 6-11-55	+++	+++
N-1258 #675	(Stems, bran. & flowers)		Costa Rica 6-11-55	-	-
N-1259 #676	(Leaves, stems & bran.)		Costa Rica 6-11-55	-	-
N-1260 #677	Cestrum aurantiacum (Lvs., stems, bran. & flwrs.)	Solanaceae	Costa Rica 6-16-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID
N-1261 #678	Buddleia sp. (Leaves, stems & bran.)	Loganiaceae	Costa Rica 6-16-55	- -
N-1262 #679	Vaccinium consanguineum (Leaves, stems & bran.)	Ericaceae	Costa Rica 6-16-55	- -
N-1263 #680	Vaccinium consanguineum (Lvs., stems, bran. & flwrs.)	Ericaceae	Costa Rica 6-16-55	- -
N-1264 #681	(Lvs., stems, bran. & flwrs.)		Costa Rica 6-16-55	- -
N-1265 #682	Myrtus sp.? (Leaves, stems & bran.)	Myrtaceae	Costa Rica 6-16-55	- -
N-1266 #683	Pernettya coriacea (Lvs., st., bran., flwr. & frt.)	Ericaceae	Costa Rica 6-16-55	- -
N-1267 #684	Myrtus oerstedii (Lvs., stems, bran. & frt.)	Myrtaceae	Costa Rica 6-16-55	- -
N-1268 #685	Pernettya coriacea (Leaves & stems)	Ericaceae	Costa Rica 6-16-55	- -
N-1269 #686	Gaultheria donnellii (Lvs., stems, bran. & flwrs.)	Ericaceae	Costa Rica 6-16-55	- -
N-1270 #687	Bomarea sp. (Leaves & stems)	Amaryllidaceae	Costa Rica 6-16-55	- -

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1271 #688	(Lvs., st., bran., frt. &flwrs.)	Umbelliferae	Costa Rica 6-16-55	-	-
N-1272 #689	(Lvs., stems, flwrs. & bases)		Costa Rica 6-16-55	(+)?	-
N-1273 #690	Pernettya coriacea (Leaves, stems & flwrs.)	Ericaceae	Costa Rica 6-16-55	-	-
N-1274 #691	Acaena elongata (Lvs., stems, bran. & frt.)	Rosaceae	Costa Rica 6-16-55	-	-
N-1275 #692	Castilleja irasuensis (Plant - flwrs. & frt.)	Scrophulariaceae	Costa Rica 6-16-55	-	-
N-1276 #701	(Leaves, stems & bran.)		Costa Rica 6-16-55	-	-
N-1277 #702	(Leaves & stems)	Solanaceae	Costa Rica 6-16-55	-	-
N-1278 #703	Lantana sp. (Leaves, stems & flwrs.)	Verbenaceae	Costa Rica 6-16-55	-	-
N-1279 #704	Psidium sp. (Lvs., stems, bran. & flwrs.)	Myrtaceae	Costa Rica 6-16-55	-	-
N-1280 #705	Inga oerstedii (Leaves & stems)	Leguminosae	Costa Rica 6-16-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1281 #706	Wigandia sp. (Leaves, stems & bran.)	Hydrophyllaceae	Costa Rica 6-16-55	-	-
N-1282 #707	(Lvs., stems, bran. & frt.)	Solanaceae	Costa Rica 6-16-55	+	-
N-1283 #709	Palicourea lasiorhachis (Leaves, stems & flwrs.)	Rubiaceae	Costa Rica 6-16-55	-	-
N-1284 #712	Columnea sp. (Leaves, stems & flwrs.)	Gesneriaceae	Costa Rica 6-17-55	-	-
N-1285 #714	(Leaves, stems & flwrs.)		Costa Rica 6-17-55	-	-
N-1286 #716	(Lvs., stems, flwrs. & frt.)		Costa Rica 6-17-55	-	-
N-1287 #717	(Leaves, stems & flwrs.)		Costa Rica 6-17-55	-	-
N-1288 #720	Viburnum sp. (Leaves, stems & flwrs.)	Caprifoliaceae	Costa Rica 6-17-55	-	-
N-1289 #721	Satyria sp. (Leaves, stems & flwrs.)	Ericaceae	Costa Rica 6-17-55	-	-
N-1290 #722	(Leaves, stems & flwrs.)		Costa Rica 6-17-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1291 #723	Gentiana sp. (Leaves, stems & roots)	Gentianaceae	Costa Rica 6-17-55	-	-
N-1292 #724	Psychotria sp. (Leaves, stems & fruit)	Rubiaceae	Costa Rica 6-17-55	+	+++
N-1293 #725	Bocconia frutescens (Leaves, stems & fruit)	Papaveraceae	Costa Rica 6-17-55	+++	+++
N-1294 #726	(Leaves & stems)	Lobeliaceae	Costa Rica 6-17-55	-	-
N-1295 #727	Miconia costaricensis (Leaves, stems & flwrs.)	Melastomataceae	Costa Rica 6-17-55	-	-
N-1296 #728	Zanthoxylum melanostictum (Leaves, stems & bran.)	Rutaceae	Costa Rica 6-17-55	+++	+++
N-1297 #729	(Leaves, stems & bran.)		Costa Rica 6-17-55	-	-
N-1298 #731	Vaccinium consanguineum (Leaves, stems & fruit)	Ericaceae	Costa Rica 6-17-55	-	-
N-1299 #732	Pernettya coriacea (Leaves & stems)	Ericaceae	Costa Rica 6-17-55	-	-
N-1300 #736	(Leaves, stems & bran.)	Myrtaceae	Costa Rica 6-21-55	-	-

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	RECORD	NAME	FAMILY	SOURCE, DATE	ALKALOID	
+	N-1301 #737	Psychotria sp. (Leaves, stems & buds)	Rubiaceae	Costa Rica 6-21-55	-	-
+	N-1302 #738	Cephaelis tomentosa (Aubl.) Vahl (Leaves, vine, flower~~ing~~ and fruit)	Rubiaceae	Costa Rica 6-21-55	+++	+++
+	N-1303 #739	Psychotria sp. (Leaves, stems, branches & flowers)	Rubiaceae	Costa Rica 6-21-55	+++	++
+	N-1304 #740	Psychotria sp. (Leaves, stems & branches)	Rubiaceae	Costa Rica 6-21-55	+++	+++
+	N-1305 #741	Inga multijuga (Leaves & stems)	Leguminosae	Costa Rica 6-22-55	-	-
+	N-1306 #742	Psychotria sp. (Leaves & stems)	Rubiaceae	Costa Rica 6-22-55	-	-
+	N-1307 #743	Psychotria sp. (Leaves, stems & flowers)	Rubiaceae	Costa Rica 6-22-55	-	-
+	N-1308 #744	Bauhinia sp. (Leaves, stems & branches)	Leguminosae	Costa Rica 6-22-55	-	-
+	N-1309 #745	Psychotria sp. (Leaves, stems & flowers and fruit)	Rubiaceae	Costa Rica 6-22-55	++	+++
+	N-1310 #746	(Leaves, stems & branches)	Flacourtiaceae	Costa Rica 6-22-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1311 #747	Clusia oblanceolata (Leaves, stems & branches)	Guttiferae	Costa Rica 6-22-55	-	-
N-1312 #748	Pouzouma Puruma aspera (Leaves, stems & branches)	Urticaceae	Costa Rica 6-22-55	-	-
N-1313 #749	Hamelia sp. (Leaves, stems & branches)	Rubiaceae	Costa Rica 6-23-55	+++	+++
N-1314 #750	Buchenavia sp. (Leaves, stems, branches & bark)	Combretaceae	Costa Rica 6-23-55	+	-
N-1315 #751	Croton sp.? (Leaves, stems & flowers)	Euphorbiaceae	Costa Rica 6-23-55	-	-
N-1316 #752	(Leaves, stems & roots)	Malvaceae	Costa Rica 6-23-55	-	-
N-1317 #753	Lantana sp. (Lvs., stems, bran., flwrs. & fruit)	Verbenaceae	Costa Rica 6-23-55	-	-
N-1318 #754	Cephaelis sp. (Leaves & stems)	Rubiaceae	Costa Rica 6-23-55	-	+
N-1319 #755	Palicourea sp. (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 6-23-55	-	+++
N-1320 #756	Psychotria sp. (Leaves, stems & branches)	Rubiaceae	Costa Rica 6-23-55	-	+++

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1321 #757	(Leaves, stems & branches)	Myrtaceae	Costa Rica 6-23-55	-	-
N-1322 #758	Maytenus sp.? (Leaves, stems & branches)	Celastraceae	Costa Rica 6-23-55	-	-
N-1323 #759	Cissampelos sp. (Leaves & vine)	Menispermaceae	Costa Rica 6-23-55	+++	+++
N-1324 #760	Psychotria sp. (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 6-23-55	+++	+
N-1325 #761	Trema sp. (Lvs., stems, bran. & fruit)	Ulmaceae	Costa Rica 6-23-55	-	-
N-1326 #762	(Plant)		Costa Rica 6-23-55	-	-
N-1327 #763	(Leaves & stems)	Rubiaceae?	Costa Rica 6-23-55	++	-
N-1328 #764	(Leaves, stems & branches)		Costa Rica 6-23-55	-	-
N-1329 #765	Heliconia sp. (Leaves & stems)	Musaceae	Costa Rica 6-23-55	-	-
N-1330 #766	Philodendron sp. (Plant)	Araceae	Costa Rica 6-23-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID
N-1331 #767	(Leaves & vine)		Costa Rica 6-23-55	- -
N-1332 #768	Costus sp. (Leaves & stems)	Zingiberaceae	Costa Rica 6-23-55	- -
N-1333 #769	Anthurium sp. (Plant)	Araceae	Costa Rica 6-23-55	- -
N-1334 #770	Olyra latifolia (Plant)	Gramineae	Costa Rica 6-23-55	- -
N-1335 #771	Aralia sp. (Leaves & stems)	Araliaceae	Costa Rica 6-23-55	- -
N-1336 #772	(Leaves & stems)		Costa Rica 6-23-55	- +
N-1337 #773	Brosimum sp. (Leaves & stems)	Moraceae	Costa Rica 6-23-55	- -
N-1338 #774	Psychotria sp. (Lvs., stems, bran., flwrs. & fruit)	Rubiaceae	Costa Rica 6-23-55	- -
N-1339 #775	(Lvs., stems, bran. & flowers)		Costa Rica 7-8-55	- -
N-1340 #776	(Lvs., stems, bran. & flowers)	Rutaceae?	Costa Rica 7-8-55	- -

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1341 #777	Viburnum sp.? (Lvs., stems, bran. & flowers)	Caprifoliaceae	Costa Rica 7-8-55	-	-
N-1342 #778	(Leaves, stems & branches)		Costa Rica 7-8-55	-	-
N-1343 #780	(Plant)		Costa Rica 7-8-55	-	-
N-1344 #781	(Leaves & stems)	Rubiaceae	Costa Rica 7-8-55	-	-
N-1345 #782	(Leaves, stems & fruit)		Costa Rica 7-8-55	-	-
N-1346 #783	eupatorium epimicum (Plant)	Compositae	Costa Rica 7-8-55	-	-
N-1347 #784	(Leaves, stems & branches)		Costa Rica 7-8-55	-	-
N-1348 #785	(Plant)		Costa Rica 7-8-55	-	-
N-1349 #786	(Plant)		Costa Rica 7-8-55	-	-
N-1350 #788	(Leaves, stems & branches)	Ericaceae?	Costa Rica 7-8-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1351 #789	Psychotria sp.? (Leaves, stems & branches)	Rubiaceae	Costa Rica 7-5-55	-	-
N-1352 #790	Croton sp. (Lvs., stems, bran. & flowers)	Euphorbiaceae	Costa Rica 7-5-55	-	-
N-1353 #791	(Leaves, stems & branches)	Melastomataceae	Costa Rica 7-5-55	-	-
N-1354 #792	(Leaves, stems & branches)	Araliaceae	Costa Rica 7-5-55	-	-
N-1355 #793	Palicourea sp.? (Leaves, stems & fruit)	Rubiaceae	Costa Rica 7-5-55	+	+
N-1356 #794	Psychotria sp. (Leaves, stems & fruit)	Rubiaceae	Costa Rica 7-5-55	-	-
N-1357 #795	Clusia sp.? (Lvs., stems, bark & fruit)	Guttiferae	Costa Rica 7-5-55	-	-
N-1358 #796	Clusia sp.? (Lvs., stems, bran. & fruit)	Guttiferae	Costa Rica 7-5-55	-	-
N-1359 #797	Rheedia edulis? (Lvs., bran., bark & fruit)	Guttiferae	Costa Rica 7-5-55	-	-
N-1360 #798	Psychotria polyphebia Donn. Sm. (Plant)	Rubiaceae	Costa Rica 7-5-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1361 #799	(Leaves & stems)		Costa Rica 7-5-55	-	-
N-1362 #800	Oreopanax sp. (Lvs., stems, bran. & inflo.)	Araliaceae	Costa Rica 7-5-55	-	-
N-1363 #801	(Leaves, stems & branches)	Lauraceae	Costa Rica 7-5-55	-	-
N-1364 #802	(Leaves, stems & branches)	Lobeliaceae?	Costa Rica 7-5-55	-	-
N-1365 #803	(Leaves & flowers)		Costa Rica 7-5-55	-	-
N-1366 #804	Psychotria sp. (Lvs., stems, bran. & fruit)	Rubiaceae	Costa Rica 7-5-55	-	-
N-1367 #805	Dendropanax sp. (Lvs., stems, bran. & flowers)	Araliaceae	Costa Rica 7-5-55	-	-
N-1368 #806	(Plant)		Costa Rica 7-5-55	-	-
N-1369 #807	(Leaves, stems & branches)		Costa Rica 7-5-55	-	-
N-1370 #808	Eschweilera calyculata (Leaves, stems & branches)	Lecythidaceae	Costa Rica 7-5-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1371 #809	Eschweilera calyculata (Leaves, stems & branches)	Lecythidaceae	Costa Rica 7-5-55	-	-
N-1372 #810	(Leaves, stems & bark)		Costa Rica 7-5-55	-	-
N-1373 #811	(Leaves, stems & branches)		Costa Rica 7-5-55	-	-
N-1374 #812	(Leaves, branches & wood)		Costa Rica 7-5-55	-	-
N-1375 #813	(Leaves, stems & branches)		Costa Rica 7-5-55	-	-
N-1376 #814	(Leaves, stems & inflo.)		Costa Rica 7-5-55	-	-
N-1377 #815	(Lvs., stems, bran. & inflo.)		Costa Rica 7-5-55	-	-
N-1378 #816	(Lvs., stems, Bran. & inflo.)	Myrsinaceae	Costa Rica 7-5-55	-	-
N-1379 #817	Miconia scorpioides (Leaves, stems & branches)	Melastomataceae	Costa Rica 7-5-55	-	-
N-1380 #818	(Lvs., stems, bran. & inflo.)		Costa Rica 7-5-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1381 #822	Hesperomeles heterophylla (Lvs., stems, bran. & flwr. buds)	Rosaceae	Costa Rica 7-13-55	-	-
N-1382 #823	(Leaves & twigs)		Costa Rica 7-13-55	-	-
N-1383 #824	(Leaves & twigs)		Costa Rica 7-13-55	-	-
N-1384 #828	(Leaves, vine & flowers)		Costa Rica 7-14-55	-	-
N-1385 #829	(Plant)		Costa Rica 7-14-55	-	-
N-1386 #832	(Leaves, stems & flowers)		Costa Rica 7-14-55	-	-
N-1387 #833	(Leaves & stems)		Costa Rica 7-14-55	-	-
N-1388 #834	Psychotria ~~depressa~~ dispersa (Leaves, stems & flowers)	Rubiaceae	Costa Rica 7-14-55	++	=
N-1389 #835	Pithecellobium sp. (Leaves, stems & branches)	Leguminosae	Costa Rica 7-14-55	-	-
N-1390 #836	Hamelia nodosa (Leaves, stems & flowers)	Rubiaceae	Costa Rica 7-14-55	+++	+++

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1391 #837	Psychotria sp. (Leaves, stems & flowers)	Rubiaceae	Costa Rica 7-14-55	+++	+++
N-1392 #838	Cuphea sp. (Plant)	Lythraceae	Costa Rica 7-14-55	-	-
N-1393 #839	Psychotria sp. (Leaves, stems & fruit)	Rubiaceae	Costa Rica 7-14-55	++	+++
N-1394 #840	(Lvs., stems, bran. & flowers)		Costa Rica 7-14-55	-	-
N-1395 #841	Scutellaria sp. (Plant)	Labiatae	Costa Rica 7-14-55	+?	-
N-1396 #842	(Lvs., stems, flowers & fruit)		Costa Rica 7-14-55	-	-
N-1397 #843	Psychotria costaricensis (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 7-14-55	-	-
N-1398 #844	Psychotria sp. (Leaves, stems & flowers)	Rubiaceae	Costa Rica 7-14-55	-	-
N-1399 #846	Myriocarpa sp. (Leaves, stems, bran. & flowers)	Urticaceae	Costa Rica 7-14-55	-	-
N-1400 #847	(Leaves, stems & branches)		Costa Rica 7-14-55	-	-

corrected copy ret'd 8/58

Dr. [illegible] checklist for correction

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1401 #848	Vernonia ~~sp.~~ bracteata (Leaves & stems)	Compositae	Costa Rica 7-14-55	-	-
N-1402 #849	Spigelia sp. (Plant)	Loganiaceae	Costa Rica 7-14-55	-	-
N-1403 #850	(Leaves & stems)		Costa Rica 7-14-55	-	-
N-1404 #851	(Leaves & stems)		Costa Rica 7-14-55	-	-
N-1405 #853	(Leaves, stems & flowers)		Costa Rica 7-15-55	-	-
N-1406 #854	(Lvs., stems, bark & fruit)	XXXXXXXXXX	Costa Rica 7-15-55	-	-
N-1407 #855	Zexmenia frutescens (Leaves, stems & flowers)	Compositae	Costa Rica 7-15-55	+?	-
N-1408 #856	Gonzalagunia sp. (Leaves, stems & flowers)	Rubiaceae	Costa Rica 7-15-55	-	-
N-1409 #857	(Lvs., stems, bran. & fruit)		Costa Rica 7-15-55	-	-
N-1410 #859	Palicourea ~~sp.~~ guianensis Aubl. (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 7-15-55	+++	+++

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1411 #862	Hedyosmum ~~sp.~~ calloso-serratum Oerst. (Lvs., stems, flowers & fruit)	Chloranthaceae	Costa Rica 7-15-55	-	-
N-1412 #863	Mollinedia costarricensis (Lvs., stems, flowers & (Fruit?)	Monimiaceae	Costa Rica 7-15-55	++	+
N-1413 #864	(Lvs., stems, bran. & flowers)		Costa Rica 7-15-55	-	-
N-1414 #865	(Leaves, stems & flowers)		Costa Rica 7-15-55	-	-
N-1415 #866	Dorstenia sp. (Plant)	Moraceae	Costa Rica 7-19-55	-	-
N-1416 #867	(Leaves, stems & fruit)		Costa Rica 7-19-55	-	-
N-1417 #868	Rhynchosia sp. (Lvs., vine, seeds & pods)	Leguminosae	Costa Rica 7-19-55	-	-
N-1418 #869	Mendondia lindavii (Leaves & vine)	Acanthaceae	Costa Rica 7-19-55	+	-
N-1419 #870	Siparuna pauciflora (Lvs., stems, bran. & fruit)	Monimiaceae	Costa Rica 7-19-55	+++	+++
N-1420 #871	Zanthoxylum elephantiasis (Leaves, stems & branches)	Rutaceae	Costa Rica 7-19-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1421 #872	Faramea talamancarum (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 7-19-55	-	-
N-1422 #873	(Leaves, stems & vine)	Sapindaceae	Costa Rica 7-19-55	-	-
N-1423 #874	Ocotea sp. (Lvs., stems, bran. & fruit)	Lauraceae	Costa Rica 7-19-55	+++	+++
N-1424 #875	Dioclea sp. (Leaves, vine & inflo.)	Leguminosae	Costa Rica 7-19-55	-	-
N-1425 #879	Cissampelos sp. (Leaves & vine)	Menispermaceae	Costa Rica 7-19-55	+++	+
N-1426 #880	Inga sp. (Leaves & stems)	Leguminosae	Costa Rica 7-19-55	-	-
N-1427 #881	(Lvs., stems, bran. & flowers)	Juglandaceae?	Costa Rica 7-19-55	-	-
N-1428 #883	Palicourea subrubra (Leaves, bark & flowers)	Rubiaceae	Costa Rica 7-19-55	+	+
N-1429 #884	(Leaves, stems & fruit)		Costa Rica 7-19-55	-	-
N-1430 #885	(Leaves, stems & branches)		Costa Rica 7-19-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1431 #887	(Leaves, stems & branches)		Costa Rica 7-19-55	-	-
N-1432 #888	(Leaves, stems & branches)		Costa Rica 7-19-55	-	-
N-1433 #889	Ocotea dendrodaphne (Leaves, stems & fruit)	Lauraceae	Costa Rica 7-25-55	+?	-
N-1434 #890	Casearia sp. (Lvs., stems, bran. & flowers)	Flacourtiaceae	Costa Rica 7-25-55	-	-
N-1435 #891	Allophylus sp. (Leaves, stems & branches)	Sapindaceae	Costa Rica 7-25-55	-	-
N-1436 #892	Cupania sp.? (Leaves, stems & branches)	Sapindaceae	Costa Rica 7-25-55	-	-
N-1437 #893	(Lvs., stems, bran. & flowers)		Costa Rica 7-25-55	-	-
N-1438 #894	(Leaves & stems)		Costa Rica 7-25-55	-	-
N-1439 #895	Erythrina costarricensis (Leaves, stems & seeds)	Leguminosae	Costa Rica 7-25-55	++	+++
N-1440 #896	(Leaves & vine)		Costa Rica 7-25-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1441 #897	(Leaves, stems & bran. (bark))		Costa Rica 7-25-55	-	-
N-1442 #898	(Leaves, stems & branches)	Bignoniaceae	Costa Rica 7-25-55	-	-
N-1443 #899	(Leaves & stems)	Bignoniaceae	Costa Rica 7-25-55	-	-
N-1444 #900	(Leaves, stems & branches)		Costa Rica 7-25-55	-	-
N-1445 #901	Mimosa sp. (Lvs., stems, bran., seeds & pods)	Leguminosae	Costa Rica 7-25-55	-	-
N-1446 #902	Sapium sp. (Leaves, stems & branches)	Euphorbiaceae	Costa Rica 7-25-55	-	-
N-1447 #903	Rauvolfia sp. (Lvs., stems, bran. & fruit)	Apocynaceae	Costa Rica 7-25-55	+++	+++
N-1448 #904	(Leaves, stems & branches)		Costa Rica 7-25-55	-	-
N-1449 #905	Inga vera (Leaves, stems & branches)	Leguminosae	Costa Rica 7-25-55	-	-
N-1450 #906	(Leaves, stems & branches)	Leguminosae	Costa Rica 7-25-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1451 #907	Cupania sp. (Leaves, stems & branches)	Sapindaceae	Costa Rica 7-25-55	-	-
N-1452 #908	Anona sp. (Lvs., stems, bran. fruit or buds)	Anonaceae	Costa Rica 7-25-55	++	+
N-1453 #909	Bignonia sp. (Lvs., stems, bran. & flowers)	Bignoniaceae	Costa Rica 7-25-55	-	-
N-1454 #910	Lindenia rivalis (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 7-25-55	+	-
N-1455 #911	Randia sp. (Lvs., stems, bran. & flowers)	Rubiaceae	Costa Rica 7-25-55	-	-
N-1456 #912	Cupania sp.? (Leaves, stems & fruit)	Sapindaceae	Costa Rica 7-25-55	-	-
N-1457 #913	(Leaves & stems)		Costa Rica 7-25-55	-	-
N-1458 #914	Hamelia patens (Lvs., stems, bark & flowers)	Rubiaceae	Costa Rica 7-29-55	+++	+
N-1459 #915	Zanthoxylum limoncello (Leaves, stems & branches)	Rutaceae	Costa Rica 7-29-55	-	-
N-1460 #916	Hymenaea coubaril (Lvs., stems, bark & fruit)	Leguminosae	Costa Rica 7-29-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1461 #917	Guettarda sp. (Leaves, stems & bark)	Rubiaceae	Costa Rica 7-29-55	-	-
N-1462 #918	Sapium sp. (Leaves, stems, bran. (bark))	Euphorbiaceae	Costa Rica 7-29-55	-	-
N-1463 #919	(Leaves & flowers)		Costa Rica 7-29-55	-	-
N-1464 #920	Psychotria dispersa (Lvs., stems, bran. & inflo.)	Rubiaceae	Costa Rica 7-29-55	-	-
N-1465 #924	(Leaves, stems & flowers)		Costa Rica 7-29-55	-	+
N-1466 #925	(Leaves & stems)		Costa Rica 7-29-55	-	-
N-1467 #926	(Leaves, stems & flowers)		Costa Rica 7-29-55	++	+++
N-1468 #927	(Leaves, vine & flowers)		Costa Rica 7-29-55	++	+++
N-1469 #928	Ilex pallida (Leaves, stems & branches)	Aquifoliaceae	Costa Rica 7-29-55	-	-
N-1470 #929	(Lvs., stems, ~~trnk~~, flowers & fruit)		Costa Rica 7-29-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1471 #930	(Lvs., stems, bran. & flowers)		Costa Rica 7-29-55	-	-
N-1472 #931	(Lvs., stems, bran. & flowers)		Costa Rica 7-29-55	-	-
N-1473 #932	(Leaves, stems & branches)		Costa Rica 7-29-55	-	-
N-1474 #933	(Leaves, stems & branches)		Costa Rica 7-29-55	-	-
N-1475 #934	Cavendishia costaricensis (Leaves, stems & flowers)	Ericaceae	Costa Rica 7-29-55	-	-
N-1476 #935	(Leaves, stems & branches)		Costa Rica 7-29-55	-	-
N-1477 #936	Vaccinium poasanum (Lvs., stems, bran. & fruit)	Ericaceae	Costa Rica 7-29-55	-	-
N-1478 #937	(Lvs., stems, bran. & flowers)		Costa Rica 7-29-55	-	-
N-1479 #938	(Leaves, stems & flowers)		Costa Rica 7-29-55	-	-
N-1480 #940	Vaccinium poasanum (Leaves, stems & branches)	Ericaceae	Costa Rica 8-11-55	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1481 ** #941	Drimys granadensis, var. mexicana (Lvs., stems, bran. & fruit)	Winteraceae	Costa Rica 8-11-55	-	-
N-1482 *	Hamelia sp. (Bark)	Rubiaceae	Costa Rica 1-25-56	+++	+
N-1483	Siparuna sp. (Leaves & bark)	Monimiaceae	Costa Rica 1-25-56	++	+++
N-1484	Ocotea sp. (Bark)	Lauraceae	Costa Rica 1-25-56	+++	+++
N-1485	(Leaves & stems)		Costa Rica 1-25-56	(+)	-
N-1486 #1000	Tecoma stans (Lvs., stems, seeds & pods)	Bignoniaceae	Costa Rica 3-1-56	++(+)	+++
N-1487 #1003	Rapanea sp.? (Leaves, stems & bark)	Myrsinaceae	Costa Rica 3-1-56	-	-
N-1488 #1004	Phoebe mexicana (Leaves, stems & bark)	Lauraceae	Costa Rica 3-1-56	-	-
N-1489 #1005	Stemmadenia glabra (Leaves, stems & bark)	Apocynaceae	Costa Rica 3-1-56	+++	+++
N-1490 #1006	Rapanea sp.? (Leaves, stems & inflo.)	Myrsinaceae	Costa Rica 3-1-56	-	-

* Numbers N-1482 through N-1485 received at Bethesda, Md. from Costa Rica.

** Numbers N-1486 through N-1739 collected and tested in Costa Rica (1956) by B.G. Schubert and D.L. Rogerson.

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1491 #1007	(Leaves, stems & inflo.?)		Costa Rica 3-2-56	-	-
N-1492 #1008	Vismia sp. (Leaves & stems)	Guttiferae	Costa Rica 3-2-56	-	-
N-1493 #1010	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1494 #1011	Zanthoxylum sp. (Leaves & stems)	Rutaceae	Costa Rica 3-2-56	-	-
N-1495 #1012	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1496 #1013	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1497 #1014	(Leaves & vine)		Costa Rica 3-2-56	-	-
N-1498 #1017	Tradescantia sp. (Leaves, vine & flowers)	Commelinaceae	Costa Rica 3-2-56	-	-
N-1499 #1025	Cordia alliodora (Leaves, stems & flowers)		Costa Rica 3-2-56	-	-
N-1500 #1026	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-

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NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1501 #1027	Cochlospermum sp. (Stems, bark, flwrs. & fruit)	Cochlospermaceae	Costa Rica 3-2-56	-	-
N-1502 #1028	Anacardium sp. (Leaves, stems & bark)	Anacardiaceae	Costa Rica 3-2-56	-	-
N-1503 #1029	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1504 #1031	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1505 #1032	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1506 #1033	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1507 #1034	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1508 #1035	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1509 #1036	Aphelandra deppeana (Leaves, stems, bark & flwrs.)	Acanthaceae	Costa Rica 3-2-56	-	-
N-1510 #1038	(Leaves, stems, seeds & fruit)		Costa Rica 3-2-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1511 #1040	(Leaves, stems & bark)		Costa Rica 3-2-56	-	-
N-1512 #1041	(Leaves, stems, bark & inflo.)		Costa Rica 3-2-56	-	-
N-1513 #1042	(Leaves & vine)		Costa Rica 3-5-56	-	-
N-1514 #1045	Justicia valerii (Plant)	Acanthaceae	Costa Rica 3-5-56	-	-
N-1515 #1046	Passiflora sp. (Leaves & stems)	Passifloraceae	Costa Rica 3-5-56	-	-
N-1516 #1047	(Leaves & stems)		Costa Rica 3-5-56	-	-
N-1517 #1048	Desmopsis ~~sp.~~ brevipes (Leaves, stems & bark)	Annonaceae	Costa Rica 3-5-56	+++	+++
N-1518 #1049	Faramea sp. (Leaves, stems, bark & fruit)	Rubiaceae	Costa Rica 3-5-56	++(+)	(+)
N-1519 #1050	Chamaedorea sp. (Leaves & stems)	Palmae	Costa Rica 3-5-56	-	-
N-1520 #1051	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1521 #1052	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1522 #1053	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1523 #1054	(Leaves, stems)		Costa Rica 3-5-56	-	-
N-1524 #1055	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1525 #1056	(Leaves & stems)		Costa Rica 3-5-56	-	-
N-1526 #1058	Quassia amara (Leaves, stems & bark)	Simaroubaceae	Costa Rica 3-5-56	++	-
N-1527 #1059	Ruellia stemonacanthoides (Plant)	Acanthaceae	Costa Rica 3-5-56	-	-
N-1528 #1060	(leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1529 #1061	(leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1530 #1062	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID (+)	(+)
N-1531 #1063	Guatteria sp. (Leaves, stems, bark & fruit)	Anonaceae	Costa Rica 3-5-56		
N-1532 #1064	(Leaves, stems, bark & flwrs.)		Costa Rica 3-5-56	-	-
N-1533 #1065	(Leaves, stems & bark)		Costa Rica 3-5-56	-	-
N-1534 #1066	Siphonoglossa ramosa (Plant)	Acanthaceae	Costa Rica 3-6-56	-	-
N-1535 #1067	(Stems)		Costa Rica 3-6-56	-	-
N-1536 #1069	Dioscorea ~~macrostachya~~ (Leaves & stems)	Dioscoreaceae	Costa Rica 3-6-56	-	-
N-1537 #1070	Dioscorea sp. (Leaves & stems)	Dioscoreaceae	Costa Rica 3-6-56	-	-
N-1538 #1071	Aphelandra deppeana (Leaves, stems & bark)	Acanthaceae	Costa Rica 3-6-56	-	-
N-1539 #1072	(Leaves, stems & bark)		Costa Rica 3-6-56	-	-
N-1540 #1074	Begonia glabra (Leaves & stems)	Begoniaceae	Costa Rica ~~XXXXXXXX~~ 3-6-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1541 #1078	(Leaves, stems, bark & bran.)		Costa Rica 3-6-56	-	-
N-1542 #1079	(Leaves, stems & bark)		Costa Rica 3-6-56	-	-
N-1543 #1080	(Leaves & stems)		Costa Rica 3-6-56	-	-
N-1544 #1081	(Leaves, stems & bark)		Costa Rida 3-6-56	-	-
N-1545 #1082	Eupatorium pittieri (Leaves, stems, bark & inflo.)	Compositae	Costa Rica 3-6-56	-	-
N-1546 #1083	(Leaves, stems & bark)		Costa Rica 3-6-56	-	-
N-1547 #1084	(Leaves, stems & inflo.)		Costa Rica 3-6-56	-	-
N-1548 #1086	(Leaves, stems & branches)		Costa Rica 3-6-56	-	-
N-1549 #1087	(Leaves, stems & branches)		Costa Rica 3-6-56	-	-
N-1550 #1089	(Leaves, stems, bark & fruit)		Costa Rica 3-6-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1551 #1090	(Leaves, stems & bark)		Costa Rica 3-6-56	-	-
N-1552 #1091	(Leaves, stems, bark & inflo.)		Costa Rica 3-6-56	-	-
N-1553 #1092	Simarouba glauca (Leaves, stems & branches)	Simaroubaceae	Costa Rica 3-6-56	-	-
N-1554 #1095	(Leaves, stems & bark)		Costa Rica 3-6-56	-	-
N-1555 #1096	(Leaves & stems)		Costa Rica 3-6-56	-	-
N-1556 #1097	Hamelia longipes (Leaves, stems, bark & flwrs.)	Rubiaceae	Costa Rica 3-6-56	+++	+++
N-1557 #1098	(Leaves, stems, bark & flwrs.)		Costa Rica 3-7-56	-	-
N-1558 #1099	Zexmenia virgulta (Leaves & stems)	Compositae	Costa Rica 3-7-56	-	-
N-1559 #1100	(Lvs., stems, bark, flwrs. & frt.)		Costa Rica 3-7-56	-	-
N-1560 #1101	(Plant)		Costa Rica 3-7-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1561 #1102	(Leaves, stems, bark & flwrs.)		Costa Rica 3-7-56	-	-
N-1562 #1103	Siparuna pinchotiana (Lvs., stems, bark, flwrs. & frt.)	Monimiaceae	Costa Rica 3-7-56	+	++(+)
N-1563 #1104	Ruellia tubiflora, var. tetrastichantha (Leaves, stems & bark)	Acanthaceae	Costa Rica 3-7-56	-	-
N-1564 #1105	(Leaves, stems & bark)		Costa Rica 3-7-56	-	-
N-1565 #1106	Columnea purpurata (Lvs., stems, bark & flwrs.)	Gesneriaceae	Costa Rica 3-7-56	-	-
N-1566 #1107	Psychotria sp. (Lvs., stems, bark & flwrs.)	Rubiaceae	Costa Rica 3-7-56	+++	+
N-1567 #1108	(Lvs., stems, bark & flwrs.)		Costa Rica 3-7-56	-	-
N-1568 #1109	Aphelandra sinclairiana (Lvs., stems, bark & flwrs.)	Acanthaceae	Costa Rica 3-7-56	-	-
N-1569 #1110	(Lvs., stems, bark & flwrs.)		Costa Rica 3-7-56	-	-
N-1570 #1111	(Leaves, stems & bark)		Costa Rica 3-7-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1571 #1112	Solanum sanctaeclarae (Leaves, stems, bark & fruit)	Solanaceae	Costa Rica 3-7-56	-	-
N-1572 #1113	(Leaves, stems & flwrs.)		Costa Rica 3-7-56	-	-
N-1573 #1114	(Leaves & stems)		Costa Rica 3-7-56	-	-
N-1574 #1115	(Leaves & stems)		Costa Rica 3-7-56	-	-
N-1575 #1116	(Plant)		Costa Rica 3-8-56	-	-
N-1576 #1117	Sauvagesia erecta (Plant)	Ochnaceae	Costa Rica 3-8-56	++	+
N-1577 #1118	Justicia comata (Plant)	Acanthaceae	Costa Rica 3-8-56	-	-
N-1578 #1119	Odontonema strictum (Lvs., stems, bark & flwrs.)	Acanthaceae	Costa Rica 3-8-56	-	+
N-1579 #1120	(Leaves, stems & bark)		Costa Rica 3-8-56	-	-
N-1580 #1123	(Leaves, stems & bark)		Costa Rica 3-8-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1581 #1125	Aechmea pubescens (Plant)	Bromeliaceae	Costa Rica 3-8-56	-	-
N-1582 #1129	Cissampelos tropaeolifolia (leaves, vine & flwrs.)	Menispermaceae	Costa Rica 3-9-56	+++	++(+)
N-1583 #1130	(Leaves, vine & flwrs.)		Costa Rica 3-9-56	-	-
N-1584 #1131	(Lvs., stems, bark & fruit)		Costa Rica 3-9-56	-	-
N-1585 #1132	Sapranthus microcarpus (Lvs., stems, bark & fruit)	Anonaceae	Costa Rica 3-9-56	+	(+)
N-1586 #1134	Valeriana scandens (Leaves, vine & flwrs.)	Valerianaceae	Costa Rica 3-9-56	+	(+)
N-1587 #1136	(Leaves, stems & flwrs.)		Costa Rica 3-9-56	-	-
N-1588 #1137	Laciacis ligulata (Leaves, stems & flwrs.)	Gramineae	Costa Rica 3-9-56	-	-
N-1589 #1139	Jacobinia tinctoria (Leaves, stems & flwrs.)	Acanthaceae	Costa Rica 3-9-56	-	-
N-1590 #1140	(Leaves, stems & bark)		Costa Rica 3-9-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1591 #1141	Ocotea ira (Leaves, stems & fruit)	Lauraceae	Costa Rica 3-9-56	(+)	-
N-1592 #1142	(Lvs., stems, bark & fruit)		Costa Rica 3-9-56	-	-
N-1593 #1143	Odontonema strictum (Leaves & stems)	Acanthaceae	Costa Rica 3-9-56	-	-
N-1594 #1144	(Leaves & stems)		Costa Rica 3-9-56	-	-
N-1595 #1145	(Leaves, stems & bark)		Costa Rica 3-9-56	-	-
N-1596 #1146	(Lvs., stems, bark & fruit)		Costa Rica 3-9-56	-	-
N-1597 #1148-A	(Plant)		Costa Rica 3-9-56	-	-
N-1598 #1148-B	(Leaves & stems)		Costa Rica 3-9-56	-	-
N-1599 #1149	(Lvs., stems, bark & inflo.)		Costa Rica 3-9-56	-	-
N-1600 #1150	Ruellia biolleyi (Plant)	Acanthaceae	Costa Rica 3-9-56	-	-

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NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1601 #1152	Siparuna pauciflora (Lvs., stems, bark & flwrs.)	Monimiaceae	Costa Rica 3-9-56	+++	+++
N-1602 #1153	Hoffmannia parvifolia (Lvs., stems, bark & flwrs.)	Rubiaceae	Costa Rica 3-9-56	++	+(++)
N-1603 #1154	(Leaves, stems & bark)		Costa Rica 3-9-56	-	-
N-1604 #1155	Inga sp. (Lvs., stems, bark & fruit)	Leguminosae	Costa Rica 3-9-56	++	+(++)
N-1605 #1156	Aphelandra tetragona (lvs., stems, bark & inflo.)	Acanthaceae	Costa Rica 3-12-56	-	-
N-1606 #1157	(Plant)		Costa Rica 3-12-56	-	-
N-1607 #1158	Beloperone variegata (Plant)	Acanthaceae	Costa Rica 3-12-56	-	-
N-1608 #1161	Streptochaeta sodiroana (Plant)	Gramineae	Costa Rica 3-12-56	-	-
N-1609 #1162	Beloperone variegata (Plant - flwrs.)	Acanthaceae	Costa Rica 3-12-56	-	-
N-1610 #1163	Pseuderanthemum lanceolatum (Plant)	Acanthaceae	Costa Rica 3-12-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1611 #1164	(Lvs., stems, bark & fruit)		Costa Rica 3-14-56	-	-
N-1612 #1165	(Leaves & stems)		Costa Rica 3-14-56	-	-
N-1613 #1166	(Lvs., stems, bark & fruit)		Costa Rica 3-14-56	-	-
N-1614 #1167	Ruellia pittieri (Plant)	Acanthaceae	Costa Rica 3-14-56	-	-
N-1615 #1168	Calathea sp. (Leaves & inflo.)	Marantaceae	Costa Rica 3-14-56	-	-
N-1616 #1170	(Lvs., stems, bark & fruit)		Costa Rica 3-14-56	-	-
N-1617 #1171	(Leaves, stems & bark)		Costa Rica 3-14-56	-	-
N-1618 #1173	(Lvs., stems, bark, flwrs. & frt.)		Costa Rica 3-14-56	-	-
N-1619 #1174	Xiphidium sp. (Plant)	Haemodoraceae	Costa Rica 3-14-56	-	-
N-1620 #1175	(Lvs. stems, bark & fruit)		Costa Rica 3-14-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1621 #1176	(Lvs., stems, bark & flwrs.)		Costa Rica 3-14-56	-	-
N-1622 #1177	(Lvs., stems, bark & bran.)		Costa Rica 3-14-56	-	-
N-1623 #1178	(Leaves, vine & fruit)		Costa Rica 3-14-56	-	-
N-1624 #1179	(Leaves, stems & fruit)		Costa Rica 3-14-56	-	-
N-1625 #1180	(Leaves, stems & fruit)		Costa Rica 3-14-56	-	-
N-1626 #1181	(Leaves, stems & flwrs.)		Costa Rica 3-14-56	-	-
N-1627 #1182	(Leaves, stems & bark)		Costa Rica 3-14-56	-	-
N-1628 #1183	(Plant)		Costa Rica 3-14-56	-	-
N-1629 #1184	(Leaves, fruit & flwrs.)		Costa Rica 3-14-56	-	-
N-1630 #1186	(Leaves, stems & inflo.)		Costa Rica 3-15-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1631 #1187	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1632 #1188	Dorstenia sp. (Plant)	Moraceae	Costa Rica 3-15-56	-	-
N-1633 #1196	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1634 #1197	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1635 #1198	(Leaves & stems)		Costa Rica 3-15-56	-	-
N-1636 #1199	(Leaves, stems & fruit)		Costa Rica 3-15-56	-	-
N-1637 #1200	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1638 #1201	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1639 #1203	Cephaelis sp. (Leaves, stems & flwrs.)	Rubiaceae	Costa Rica 3-15-56	+++	++(+)
N-1640 #1204	(Leaves, stems & flwrs.)		Costa Rica 3-15-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1641 #1205	(Leaves, stems & bark)		Costa Rica 3-15-56	-	-
N-1642 #1206	Psychotria sp. (Leaves, stems & bark)	Rubiaceae	Costa Rica 3-15-56	++	+++
N-1643 #1207	(Leaves, stems & flwrs.)		Costa Rica 3-15-56	(+)	+
N-1644 #1208	Palicourea sp. (Leaves & stems)	Rubiaceae	Costa Rica 3-15-56	++	+
N-1645 #1209	(Leaves, stems & bark)		Costa Rica 3-19-56	-	-
N-1646 #1211	(Leaves, bark & branches)		Costa Rica 3-19-56	-	-
N-1647 #1212	(Leaves, stems, roots & flwrs.)		Costa Rica 3-19-56	-	-
N-1648 #1213	(Leaves, stems & roots)		Costa Rica 3-19-56	-	-
N-1649 #1214	(Leaves, stems & fruit)		Costa Rica 3-19-56	-	-
N-1650 P.V. 1	(Leaves & stems)		Costa Rica 3-19-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1651 P.V. 2	(Leaves, stems & flwrs.)		Costa Rica 3-19-56	-	-
N-1652 P.V.. 3	(Leaves & stems)		Costa Rica 3-19-56	-	-
N-1653 P.V. 4	(Leaves, stems & flwrs.)		Costa Rica 3-19-56	-	-
N-1654 P.V. 5	(Leaves & fruit)		Costa Rica 3-19-56	-	-
N-1655 P.V. 6	(Leaves, flwrs. &/or fruit)		Costa Rica 3-19-56	-	-
N-1656 P.V. 7	(Leaves, stems & fruit)		Costa Rica 3-19-56	-	-
N-1657 P.V. 8	(Leaves, stems & flwrs.)		Costa Rica 3-19-56	-	-
N-1658 P.V. 9	(Leaves, stems & inflo.)		Costa Rica 3-19-56	-	-
N-1659 P.V. 10	(Leaves, stems & flwrs.)		Costa Rica 3-20-56	-	-
N-1660 P.V. 11	(Leaves & stems)		Costa Rica 3-20-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1661 P.V. 12	(Leaves, stems, seeds & pods)		Costa Rica 3-20-56	-	-
N-1662 P.V. 13	(Leaves, stems & flwrs.)		Costa Rica 3-20-56	++	+
N-1663 P.V. 14	Clusia ? (Leaves, stems & fruit)	Guttiferae	Costa Rica 3-20-56	-	+
N-1664 M-1	Trichilia hirta? (Leaves & fruit)	Meliaceae	Costa Rica 3-20-56	-	-
N-1665 M-2	Cassia sp. (Leaves, stems, seeds & pods)	Leguminosae	Costa Rica 3-20-56	-	-
N-1666 M-3	(Leaves, stems & flwrs.)	Labiatae?	Costa Rica 3-20-56	-	-
N-1667 M-4	Erythrina sp. (Stems, seeds & pods)	Leguminosae	Costa Rica 3-20-56	++	+
N-1668 M-5	Picramnia sp. (Leaves, stems & fruit)	Simaroubaceae	Costa Rica 3-20-56	(+)	-
N-1669 #1222	(Plant)		Costa Rica 3-23-56	-	-
N-1670 #1223	(Leaves & stems)		Costa Rica 3-23-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1671 #1225	(Leaves, stems & bark)		Costa Rica 3-23-56	-	-
N-1672 #1226	(Lvs., stems, bark & fruit)		Costa Rica 3-23-56	-	-
N-1673 #1227	(Leaves, stems & bark)		Costa Rica 3-23-56	-	-
N-1674 #1228	Solanum ~~sp.~~ brenesii (Leaves, stems, bark & fruit)	Solanaceae	Costa Rica 3-23-56	+++	++(+)
N-1675 #1229	Psychotria sp. (Leaves, stems, bark & fruit)	Rubiaceae	Costa Rica 3-23-56	+++	++(+)
N-1676 #1230	(Leaves, stems & bark)		Costa Rica 3-23-56	-	-
N-1677 #1231	(Leaves & stems)		Costa Rica 3-23-56	-	-
N-1678 #1232	(Leaves, stems & fruit)		Costa Rica 3-23-56	-	-
N-1679 #1233	Ichnanthus pallens (Plant)	Gramineae	Costa Rica 3-23-56	+(++)	(+)
N-1680 #1234	Scleria latifolia (Plant)	Cyperaceae	Costa Ric a 3-23-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1681 #1235	(Leaves, stems & fruit)		Costa Rica 3-23-56	-	-
N-1682 #1236	Siphocampylus sp. (Leaves & stems)	Campanulaceae	Costa Rica 3-24-56	++	+(+)
N-1683 #1237	(Plant)		Costa Rica 3-24-56	-	-
N-1684 #1238	(Leaves, stems & bark)		Costa Rica 3-24-56	-	-
N-1685 #1239	(Leaves, stems & flwrs.)		Costa Rica 3-24-56	-	-
N-1686 #1240	(Leaves, stems & fruit)		Costa Rica 3-25-56	-	-
N-1687 #1242	(Leaves, stems & fruit)		Costa Rica 3-25-56	-	-
N-1688 #1243	(Leaves, stems, bark & flwrs.)		Costa Rica 3-25-56	-	-
N-1689 #1244	((Leaves, stems & fruit)		Costa Rica 3-25-56	++	+
N-1690 #1255	(Plant)		Costa Rica 3-25-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1691 #1256	(Plant)		Costa Rica 3-25-56	-	-
N-1692 #1257	Guatteria sp. (Leaves, stems, bark & fruit)	Annonaceae	Costa Rica 3-25-56	++	-
N-1693 #1258	Stemmadenia sp. (Leaves, stems, bark & flwrs.)	Apocynaceae	Costa Rica 3-25-56	+++	+++
N-1694 #1259	(Lvs., stems, bark, flwrs. & frt.)		Costa Rica 3-25-56	-	-
N-1695 #1261	(Leaves, stems & fruit)		Costa Rica 3-25-56	-	-
N-1696 #1262	(Stems & flwrs.)		Costa Rica 3-25-56	-	-
N-1697 #1263	(Leaves & stems)		Costa Rica 3-25-56	-	-
N-1698 #1264	(Lvs., stems, bark & fruit)		Costa Rica 3-25-56	+	+
N-1699 #1265	Siparuna sp. (Lvs., stems, bark & flwrs.)	Monimiaceae	Costa Rica 3-25-56	++	+(++)
N-1700 #1267	(Leaves & stems)	Rubiaceae	Costa Rica 3-25-56	+++	+++

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NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1701 #1272	(Leaves, stems & flwrs.)		Costa Rica 3-25-56	-	-
N-1702 #1274	(Leaves, stems & flowers)		Costa Rica 3-27-56	-	-
N-1703 #1276	(Plant)		Costa Rica 3-27-56	-	-
N-1704 #1277	Pernellya Oriacea (Plant)	Ericaceae	Costa Rica 3-27-56	-	-
N-1705 #1278	(Leaves, stems & fruit)		Costa Rica 3-27-56	-	-
N-1706 #1279	(Plant)		Costa Rica 3-27-56	-	-
N-1707 #1282	(Plant)		Costa Rica 3-27-56	-	-
N-1708 #1283	(Plant)		Costa Rica 3-27-56	-	-
N-1709 #1284	(Lvs., stems, flwrs. & fruit)		Costa Rica 3-27-56	+(+)	+
N-1710 #1286	(Leaves & stems)		Costa Rica 3-27-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID ++	ALKALOID +++
N-1711 #1287	Centropogon grandidentatus (Leaves, stems & flowers)	Campanulaceae	Costa Rica 3-27-56		
N-1712 #1291	(Leaves, stems & flowers)		Costa Rica 4-3-56	+	+
N-1713 #1292	(Leaves, stems & flowers)		Costa Rica 4-3-56	-	-
N-1714 #1293	(Leaves, stems & fruit)		Costa Rica 4-3-56	-	-
N-1715 #1294	(Leaves, stems & fruit)		Costa Rica 4-3-56	-	-
N-1716 #1295	(Leaves, stems & fruit)		Costa Rica 4-3-56	(+)	-
N-1717 #1300	(Leaves, stems & flowers)		Costa Rica 4-3-56	-	-
N-1718 #1301	(Leaves & flowers)		Costa Rica 4-3-56	-	-
N-1719 #1302	Inga myriantha (Leaves)	Leguminosae	Costa Rica 4-3-56	-	-
N-1720 #1303	Heisteria concinna (Lvs., stems, flwrs. & fruit)	Olacaceae	Costa Rica 4-3-56	++	+

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1721 #1304	Rinorea sp. (Lvs., stems, flwrs. & fruit)	Violaceae	Costa Rica 4-3-56	-	-
N-1722 #1305	(Leaves, stems & flowers)		Costa Rica 4-3-56	-	-
N-1723 #1306	(Leaves, stems & fruit)		Costa Rica 4-3-56	(+)	(+)
N-1724 #1307	Siparuna nicaraguensis (Leaves & stems)	Monimiaceae	Costa Rica 4-3-56	+	(+)
N-1725 #1308	Faramea suerensis (Leaves, stems & flowers)	Rubiaceae	Costa Rica 4-3-56	-	-
N-1726 #1309	(Leaves, stems & flowers)	Melastomataceae	Costa Rica 4-3-56	+++	+++
N-1727 #1310	(Leaves & stems)		Costa Rica 4-3-56	-	-
N-1728 #1311	Anaxagorea costaricensis (Leaves, stems, seeds & pods)	Anonaceae	Costa Rica 4-3-56	(+)	+
N-1729 #1312	Inga sp. (Leaves & stems)	Leguminosae	Costa Rica 4-3-56	-	-
N-1730 #1314	Cespedesia macrophylla (Leaves, stems & flowers)	Ochnaceae	Costa Rica 4-3-56	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1731 #1315	(Leaves & stems)		Costa Rica 4-3-56	-	-
N-1732 #1316	Siparuna sp. (Leaves, stems & fruit)	Monimiaceae	Costa Rica 4-3-56	-	-
N-1733 #1317	Saurauia sp. (Leaves & stems)	Dilleniaceae	Costa Rica 4-4-56	-	-
N-1734 #1318	Talauma gloriensis (Leaves & stems)	Magnoliaceae	Costa Rica 4-4-56	+(+)	+
N-1735 #1318-A	(Leaves, stems & fruit)		Costa Rica 4-4-56	-	-
N-1736 #1319	Protium ~~s~~ecostaricense (Leaves, stems & fruit)	Burseraceae	Costa Rica 4-4-56	-	-
N-1737 #1320	Rauwolfia sp. (Leaves & stems)	Apocynaceae	Costa Rica 4-4-56	++(+)	+
N-1738 #1321	Siparuna nicaraguensis (Leaves, stems & flowers)	Monimiaceae	Costa Rica 4-4-56	+++	+(++)
N-1739 #1322	Rinorea sp. (Leaves, stems & fruit)	Violaceae	Costa Rica 4-4-56	-	-
N-1740 PQ X50616	(9 ozs. lvs. & stems)		Costa Rica 5-2-56	-	-

NOTE: Numbers N-1740 through N-1749 received at Bethesda, Md. from Costa Rica.

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1741 PQ X50617 #1324	Stemmadenia sp. (4# lvs. & stems; 14 Ozs. bark; 3 frt.)	Apocynaceae	Costa Rica 5-2-56	+++	+++
N-1742 PQ X50663 #1325	Mollinedia costaricensis (11 ozs. lvs. & stems)	Monimiaceae	Costa Rica 5-7-56	-	+
N-1743 PQ X50662 #1326	(6 ozs. lvs. & stems)		Costa Rica 5-7-56	-	-
N-1744 PQ X50661 #1327	(1 oz. lvs. & stems)		Costa Rica 5-7-56	+	-
N-1745 PQ X50664 #1328	Siparuma nicaraguensis (8 ozs. leaves & stems)	Monimiaceae	Costa Rica 5-7-56	-	-
N-1746 PQ X50665 #1329	Tabernaemontana longipes (9 ozs. lvs., stems & bark)	Apocynaceae	Costa Rica 5-7-56	+++	+++
N-1747 PQ X50666 #1330	(8 ozs. lvs., stems & bark)		Costa Rica 5-7-56	+	-
N-1748 PQ X50667 #1331	(4 ozs. lvs., stems & bark)		Costa Rica 5-7-56	-	-
N-1749 PQ X50877	Erythrina sp. (40 g. seeds)	Leguminosae	Costa Rica 5-21-56	+++	+++
N-1750 #1351	Rinorea sp.? (Leaves, stems & bark)	Violaceae	Costa Rica 3-57	-	-

NOTE: Numbers N-1750 through N-1782 collected and tested in Costa Rica Feb. - March, 1957 by B.G. Schubert and D.L. Rogerson.

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID ++	ALKALOID +
N-1751 #1353	Inga sp. (Leaves, stems & bark)	Leguminosae	Costa Rica 3-57		
N-1752 #1354	Tovomitopsis sp. (Leaves, stems & fruit)	Guttiferae	Costa Rica 3-57	-	-
N-1753 #1355	Passiflora sp. (Leaves & stems)	Passifloraceae	Costa Rica 3-57	-	-
N-1754 #1356	Croton sp. (Leaves, stems & bark)	Euphorbiaceae	Costa Rica 3-57	-	-
N-1755 #1357	Hampea sp. (No sample found)	Bombacaceae	Costa Rica		
N-1756 #1358	Begonia sp. (Leaves & stems)	Begoniaceae	Costa Rica 3-57	-	-
N-1757 #1361	(Leaves & stems)	Melastomataceae	Costa Rica 3-57	-	-
N-1758 #1363	Coussapoa sp. (Leaves & stems)	Moraceae	Costa Rica 3-57	-	-
N-1759 #1364	(Leaves, stems, bark & fruit)	Capparidaceae	Costa Rica 3-57	-	-
N-1760 #1366	Swartzia ochnacea (Leaves & stems)	Leguminosae	Costa Rica 3-57	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1761 #1368	Schefflera sp.? (leaves & stems)	Araliaceae	Costa Rica 3-57	-	-
N-1762 #1369	Swartzia sp.? (Leaves & stems)	Leguminosae	Costa Rica 3-57	-	-
N-1763 #1370	(Leaves, stems & bark)	Malpighiaceae	Costa Rica 3-57	-	-
N-1764 #1373	Psychotria sp. (Leaves, stems & fruit)	Rubiaceae	Costa Rica 3-57	-	-
N-1765 #1374	(Leaves & stems)		Costa Rica 3-57	-	-
N-1766 #1375	M (Leaves, stems & fruit)	Myristicaceae	Costa Rica 3-57	-	-
N-1767 #1376	(Leaves & stems)	Solanaceae	Costa Rica 3-57	-	-
N-1768 #1378	(Leaves)	Rubiaceae	Costa Rica 3-57	-	-
N-1769 #1379	Carpodiptera sp. (Leaves & stems)	Tiliaceae	Costa Rica 3-57	-	-
N-1770 #1380	Cassia sp. (Leaves, bark & pods)	Leguminosae	Costa Rica 3-57	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1771 #1381	Jacquinia sp. (Leaves & stems)	Theophrastaceae	Costa Rica 3-57	-	-
N-1772 #1382	(Leaves & stems)	Anonaceae	Costa Rica 3-57	+	(+++)
N-1773 #1383	Anona sp. (Leaves & stems)	Anonaceae	Costa Rica 3-57	++	+
N-1774 #1384	Simarouba glauca (Lvs., stems, bark & fruit)	Simaroubaceae	Costa Rica 3-57	-	-
N-1775 #1386	(Leaves & stems)		Costa Rica 3-57	-	-
N-1776 #1388	(Leaves, & stems)	Loranthaceae	Costa Rica 3-57	-	-
N-1777 #1389	(Leaves, stems & flowers)	Melastomataceae	Costa Rica 3-57	-	-
N-1778 #1390	(Leaves & stems)	Cruciferae	Costa Rica 3-57	-	-
N-1779 #1391	Cassia didymobotrya (Lvs., stems, flwrs. & fruit)	Leguminosae	Costa Rica 3-57	-	-
N-1780	Pentaclethra sp. (Seeds)	Leguminosae	Costa Rica 3-57	-	-

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
N-1781	(Seeds)		Costa Rica 3-57	-	-
N-1782 PQ X56820	Ormosia schippii (Seeds)	Leguminosae	Costa Rica 3-57	+++	+++
N-1783 PQ X56820 #1399	Cassia holwayana (Leaves, stems, seeds & pods)	Leguminosae	Mexico 5-57	+	-
N-1784 PQ X56820 #1400	Trichilia hirta (Leaves & stems)	Meliaceae	Mexico 5-57	-	-
N-1785 PQ X56820 #1401	Jacquinia aurantiaca (Leaves & stems)	Theophrastaceae	Mexico 5-57	-	-
N-1786 PQ X56820 #1402	Annona sp. (Fruit) + branches)	Annonaceae	Mexico 5-57	-	-
N-1787 PQ X56820 #1403	Erythrina goldmani (Branches, seeds & pods)	Leguminosae	Mexico 5-57	++	+++
N-1788 PQ X56820 #1404	Sterculia apetala (Lvs., bark, seeds & pods) 10 lbs	Sterculiaceae	Mexico 5-57	-	-
N-1789 #1405	Vernonia sp. (Leaves, stems & flowers)	Compositae	Mexico 5-57	-	-
N-1790 PQ X56820 #1406	Cassia emarginata (Lvs., stems, bark & flwrs.)	Leguminosae	Mexico 5-57	(+++)	++

NOTE: Numbers N-1783 through N-1907 collected and tested in Mexico (1957) by B.G. Schubert & D.L. Rogerson.

NUMBER	NAME	FAMILY	SOURCE, DATE	ALKALOID	
				+++	+++
N-1791 PQ X56820 #1407	Erythrina sp. (Bark, seeds & pods)	Leguminosae	Mexico 5-57		
N-1792 #1408	Ternstroemia tepazapote (Leaves, stems & bark)	Theaceae	Mexico 5-57	-	-
N-1793 #1409	Paullinia fuscescens (Lvs., stems, flwrs. & fruit)	Sapindaceae	Mexico 5-57	-	-
N-1794 #1411	Daphnopsis bonplandiana (Leaves, stems & bark)	Thymelaeaceae	Mexico 5-57	-	-
N-1795 #1412	Sapindus saponaria (Leaves, stems & bark)	Sapindaceae	Mexico 5-57	-	-
N-1796 #1413	Bassovia sp. (Lvs., stems, bark, flwrs. & frt.)	Solanaceae	Mexico 5-57	-	-
N-1797 PQ X56820 #1414	Calliandra houstoniana (Lvs., stems, seeds & pods)	Leguminosae	Mexico 5-57	-	-
N-1798 PQ X56820 #1415	Cassia sp. (Leaves, stems & flowers)	Leguminosae	Mexico 5-57	(+)	-
N-1799 PQ X56820 #1416	Pithecellobium pachypus (Leaves, stems & flowers)	Leguminosae	Mexico 5-57	-	-
N-1800 #1417	Acacia collinsii (Leaves, stems & flowers)	Leguminosae	Mexico 5-57	-	-